

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SG2004/000377

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. ⁷: G06F 17/50, 13/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 WPAT and Keywords (wireless computer network, planning, design, layout, identifier, contour, simulate)
 EPO, USPTO

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/0058826 A1 (SHEARER III) 27 March 2003 Fig 1, page 3, para [0041] – page 4, para [0047]	
A	WO 2002/025506 A1 (WIRELESS VALLEY COMMUNICATION INC) 28 March 2002 Abstract, Fig 8, page 9, 4 th para – page 13, 1 st para	
A	EP 0948228 A (LUCENT TECHNOLOGIEST) 6 October 1999 Abstract, column 2, line 21 – column 3, line 9	
A	US 5598532 A (LIRON) 28 January 1997 Abstract, Fig 1, column 1, line 13 – column 3, line 43	

☐ Further documents are listed in the continuation of Box C☒ See patent family annex

* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
28 January 2005

Date of mailing of the international search report

3 FEB 2005

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INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/SG2004/000377

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member	
US	2003058826	US	2003058816
WO	0225506	AU	15307/02
		CA	2423177
		EP	1325436
EP	0948228	US	6301477
		JP	2000036976
US	5598532	NONE	

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX